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MOORE-VAN-ALLEN

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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/527,804	
	Filing Date	March 14, 2005	
	First Named Inventor	Robert R. Redfield	
	Art Unit	1617	
	Examiner Name		
Total Number of Pages in This Submission	7	Attorney Docket Number	014835-77.00-015

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement under 37 CFR 3.73(b)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MOORE & VAN ALLEN		
Signature			
Printed Name	MARIANNE FUIERER		
Date	April 26, 2006	Reg. No.	919/286-8000

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Katrina Holland	Date	April 26, 2006

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PTO/SB/06 (09-04)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: **Robert R. Redfield**Application No./Patent No.: **10/527,904**Filed/Issue Date: **March 14, 2005**Entitled: **COMPOSITIONS FOR INDUCING INCREASED LEVELS OF B-CHEMOKINES AND METHODS OF USE THEREFOR****University of Maryland Biotechnology Institute**, a  
(Name of Assignee)**University**  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel **016854**, Frame **0732**, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

**4/26/2006**

Date

**919/286-8000**

Telephone number

**Attorney for Applicants**

Title

**Marianne Fuierer, Reg. No. 39,983**

Typed or printed name

Signature

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TRJ1027560v1

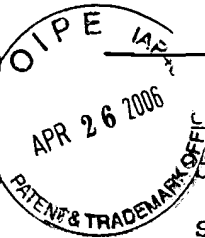
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



JANUARY 03, 2006

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STEVEN J. HULTQUIST  
INTELLECTUAL PROPERTY/TECHNOLOGY LAW  
P.O. BOX 14329  
RESEARCH TRIANGLE PARK, NC 27709

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RECORDATION DATE: 10/06/2005

REEL/FRAME: 016854/0732  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

REDFIELD, ROBERT R.

DOC DATE: 09/30/2005

ASSIGNOR:

AMOROSO, ANTHONY

DOC DATE: 10/02/2005

ASSIGNOR:

DAVIS, CHARLES E., JR.

DOC DATE: 09/30/2005

ASSIGNOR:

HEREDIA, ALONSO

DOC DATE: 09/30/2005

ASSIGNEE:

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BIOTECHNOLOGY INSTITUTE  
701 E. PRATT STREET, SUITE 200  
BALTIMORE, MARYLAND 21202

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

016854/0732 PAGE 2

SERIAL NUMBER: 10527904

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: COMPOSITIONS FOR INDUCING INCREASED LEVELS OF B-CHEMOKINES AND  
METHODS OF USE THEREFOR

MAURICE CARTER, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

10/06/2005  
700215965

Attorney Docket No. 4115-148



# RECORDATION FORM COVER SHEET PATENTS ONLY

Form PTO-1595  
OMB No. 0651-0027U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademark: Please record the attached original documents or copy thereof.

1. Name of conveying party (ies):

Robert R. Redfield  
Anthony Amoroso  
Charles E. Davis, Jr.  
Alonso Heredia

2. Name and address of receiving party (ies):

University of Maryland Biotechnology  
Institute  
701 E. Pratt Street, Suite 200  
Baltimore, MD 21202Additional name(s) of conveying party (ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date: September 30, 2005 and October 2, 2005

4. Application number(s) or patent number (s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No. (s)  
16327,904

B. Patent No. (s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steven J. Hultquist  
Company Name: Intellectual Property/Technology Law  
Street Address: P.O. Box 14329  
City: Research Triangle Park State: NC Zip: 277096. Total Number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41).....\$ 40.00

- ☒ Enclosed Credit Card Payment Form  
☒ Authorized to charge any deficiency or credit any overpayment to deposit account

8. Deposit account Number: 02-3284

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Marianne Pulver  
Name of person signing

  
Signature
October 6, 2005  
DateTotal number of pages including cover sheet, attachments and documents: 3

OP \$40.00 10527904



PTO/SB/90 (01-06)

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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

24239

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number:

24239

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
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Assignee Name and Address:

University of Maryland Biotechnology Institute  
Office of Research and Development  
701 E. Pratt Street, Suite 200  
Baltimore, MD 21202

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	3/2/06
Name	Dean Drake	Telephone	410-385-6330
Title	Associate VP Research and Development		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/122 (09-04)

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<b>CHANGE OF</b>	Application	10/527,904
<b>CORRESPONDENCE ADDRESS</b>	Filing Date	03-14-2005
<i>Application</i>	First Named Inventor	Robert R. Redfield
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Art Unit	1617
	Examiner Name	
	Attorney Docket Number	014835-77.00-015

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24,239

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I am the:



Applicant/Inventor

Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).Attorney or agent of record. Registration Number 39,983

Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_.

Signature

Typed or Printed

Name Marianne Fuierer

Date April 26, 2006

Telephone 919/286-8000

NOTE: Signatures of all the inventors of assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. see below\*



\*Total of 1 forms are submitted

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